

US009409730B2

(12) United States Patent

Andreae et al.

(54) TILTING MULTIPLIER

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 19 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 14/697,237

(22) Filed: Apr. 27, 2015

(65) **Prior Publication Data**

US 2015/0225185 A1 Aug. 13, 2015

Related U.S. Application Data

- (63) Continuation of application No. 13/829,446, filed on Mar. 14, 2013, now Pat. No. 9,016,464.
- (60) Provisional application No. 61/620,155, filed on Apr. 4, 2012.

(51)	Int. Cl.	
	B65G 17/20	(2006.01)
	B65G 49/04	(2006.01)
	B66C 19/00	(2006.01)
	B66C 13/08	(2006.01)
	C25D 17/06	(2006.01)
	C25D 13/22	(2006.01)
	B05D 1/18	(2006.01)
	C25D 5/00	(2006.01)

(10) Patent No.:

US 9,409,730 B2

(45) **Date of Patent:**

*Aug. 9, 2016

(52) U.S. Cl.

(58) Field of Classification Search

None

See application file for complete search history.

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(57) ABSTRACT

A tilting carrier assembly for a finishing process includes a load bar configured to convey a work piece relative to a work station. A skid is configured to receive the work piece. Each of a pair of links is pivotally coupled to the load bar at a first end and pivotally coupled to the skid at an opposite second end. A horizontal span between the first ends of the pair of links is substantially greater than a horizontal span between the second ends of the pair of links.

26 Claims, 5 Drawing Sheets

